



United States
14631
Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION

Serial Number: 10/790,186
Group Art Unit: 2863
Confirmation No.: 3202
Examiner: KUNDU, Sujoy K.
Title: METHOD, MEDIA AND SIGNALS FOR
PROCESSING SEISMIC DATA TO OBTAIN A
VELOCITY FIELD
Filing Date: March 2, 2004
Inventors: STINSON, Kerry James
Agent's ref: 14631

April 27, 2006

U.S. Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
Mail Stop Amendment
Alexandria, VA 22313-1450
United States

Dear Sir:

RESPONSE

In response to the Office action dated February 22, 2006, the deadline for responding to which is May 22, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.